



Product Selection Guide (Standard Products)

All listed products are manually controlled unless otherwise specified

| | Intensifier Assembly relay lens coupled does not include camera | | | Intensified Camera fiber-optically coupled complete intensifier-camera system | | | | | Export |
|-------------|---|---------------------|--------------------------------------|---|-------------|-----------------------|--------------------------|--|--------|
| | Output Lens Mount | Output Format | Maximum Frame-rate ¹ (Hz) | Sensor Type | Sensor Size | Max fps @ full format | Max fps @ reduced format | Control /Output Interface | |
| VS4-1845 | C-Mount ² or F-Mount ³ | 1", 2/3" or 1/2" | 200 | | | | | | |
| VS4-1845XR | | | 200 | | | | | | NO |
| VS4-1845HS | | | 200,000+ | | | | | | |
| Maxicam3002 | | | | CCD | 1392x1040 | 10 | 69 | FireWire | |
| Maxicam4000 | | | | CCD | 1920x1080 | 33 | -- | CL ⁴ /GigE ⁵ | |
| Ultracam1 | | | | CMOS | 640x480 | 500 | 1000 | GigE/LCD ⁶ /AV ⁷ | |
| Ultracam3 | | | | CMOS | 1600x1200 | 1013 | 153,846 | GigE/AV | |
| Ultracam7 | | | | CMOS | 800x600 | 6688 | 190,476 | GigE/AV | |
| ICCD-1325 | | | | CCD | 1392x1040 | 30 | -- | CL/Auto ⁸ | NO |
| ICMOS-1280 | | | | CMOS | 1280x1040 | 30 | -- | CL/Auto | NO |

¹ Maximum frame-rate supported by a given intensifier assembly depends on the sensitivity of the user's existing camera.

² A C-Mount output allows adjustable back focus and camera alignment.

³ An F-Mount output requires factory calibration of back focus, which is not adjustable afterwards.

⁴ CameraLink

⁵ Gigabit Ethernet

⁶ LCD Touchscreen

⁷ Analog Video: PAL/NTSC

⁸ Product features Automatic Intensifier gain, gate or both.